

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2843670
<b>Application Number:</b>	10791911
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3839
<b>Title of Invention:</b>	MRAM ARRAY EMPLOYING SPIN-FILTERING ELEMENT CONNECTED BY SPIN-HOLD ELEMENT TO MRAM CELL STRUCTURE FOR ENHANCED MAGNETORESISTANCE
<b>First Named Inventor/Applicant Name:</b>	ChiaHua Ho
<b>Customer Number:</b>	22470
<b>Filer:</b>	Bill Kennedy/Abby Berghella
<b>Filer Authorized By:</b>	Bill Kennedy
<b>Attorney Docket Number:</b>	MXIC 1535-1
<b>Receipt Date:</b>	11-FEB-2008
<b>Filing Date:</b>	03-MAR-2004
<b>Time Stamp:</b>	17:47:59
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

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Payment Type	Credit Card
Payment was successfully received in RAM	\$ 100
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Certificate of Correction	MXIC15351ReqforCertoCorr ect.PDF	43958 b8979d3617426a5e42641c2821945c3 22826473	no	1

### Warnings:

### Information:

2	Request for Certificate of Correction	MXIC15351CertificateofCorr ection.PDF	39109 271ed3628861a9235c47d9941115249 46b59a77	no	1
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### Warnings:

### Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	8231 9152ba36291af9ad306a8978c181b1832 34c1a98	no	2
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<b>Total Files Size (in bytes):</b>	<b>91298</b>
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.